REMARKS

As a preliminary matter, it is noted that the Examiner has not provided an initialed copy of the Information Disclosure Statement filed on July 11, 2003. A copy of the IDS and stamped-post card showing receipt by the PTO is attached hereto for the Examiner's reference. It is respectfully requested that the Examiner provide Applicants an initialed copy of the IDS indicating that each of the prior art references cited therein have been considered and made of record.

Furthermore, it is noted that the Examiner has apparently not initialed any of the foreign prior art references cited in the IDS filed on November 7, 2003 without identifying any reason for not doing so. It is respectfully requested that the Examiner provide Applicants another copy of the November 7 IDS which includes the Examiner's initials for each of the prior art references cited therein indicating that they have been considered and made of record. A duplicate copy of the IDS is attached hereto for the Examiner's convenience.

Claims 1-13 stand rejected under 35 U.S.C. § 101 over USP No. 6,598,421. This rejection is respectfully traversed because claims 1-13 are not currently pending. The Examiner apparently has not considered the preliminary amendment filed on July 11, 2003 which canceled claims 1-13 and added new claims 14-25 (copy with stamped post-card attached hereto for Examiner's reference). It is believed that new claims 14-25 obviate the 35 U.S.C. § 101 rejection. Based on the foregoing, it is respectfully requested that the rejection under 35 U.S.C. § 101 be withdrawn.

CONCLUSION

Having fully responded to all matters raised in the Office Action, Applicants submit that all claims are in condition for allowance, an indication for which is respectfully solicited. If there are any outstanding issues that might be resolved by an interview or an Examiner's amendment, the Examiner is requested to call Applicants' attorney at the telephone number shown below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

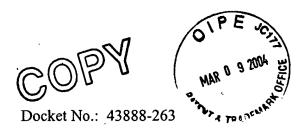
Ramyar M. Farid

Registration No. 46,692

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 RMF:mcm

Facsimile: (202) 756-8087

Date: March 9, 2004



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Masaaki SUZUKI, et al.

Serial No.: Continuation of

Application No. 10/110,721

Filed: July 11, 2003

Group Art Unit: To be assigned

Examiner: To be assigned

For: COMPRESSOR AND REFRIGERATION SYSTEM USING THE SAME

PRELIMINARY AMENDMENT

Mail Stop NEW APPLICATIONS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

IN THE SPECIFICATION:

Page 1, below the title, insert the following:

--Related Applications

This application is a continuation of U.S. Patent Application Serial No. 10/110,721, filed April 15, 2002, , which is a 35 USC 371 application of PCT/JP00/07391, filed October 23, 2000, and a co-pending application of (our Docket No. 43888-264), filed July 11, 2003.--.

IN THE CLAIMS:

Please cancel Claim 1 and add new claims 14 - 25.

Claims 1-13 (Cancelled).

- 14. (New) A refrigerant system device comprising a compressor including a compression mechanism unit, said compressor being characterized in that a nonpolar refrigerant is used as a working fluid and an insulation part of a rotating section is formed from a low dielectric constant plastic film having a specific dielectric constant of 1.2 to 3.0.
- 15. (New) The refrigerant system device in accordance with claim 14, wherein said nonpolar refrigerant contains at least one of propane and isobutane.
- 16. (New) The refrigerant system device in accordance with claim 14, wherein said nonpolar refrigerant is carbon dioxide.
- 17. (New) The refrigerant system device in accordance with claim 14, wherein said working fluid contains a nonpolar oil as a lubricating oil.
- 18. (New) The refrigerant system device in accordance with claim 17, wherein said nonpolar oil is a mineral oil.

- 19. (New) The refrigerant system device in accordance with claim 14, wherein said low dielectric constant plastic film is a polyester film having pores therein.
- 20. (New) The refrigerant system device in accordance with claim 19, wherein said film has a pore volume ratio of 10 to 95 vol%.
- 21. (New) The refrigerant system device in accordance with claim 20, wherein said pores have a mean pore size of 0.1 to 10 μm .
- 22. (New) The refrigerant system device in accordance with claim 14, wherein said low dielectric constant plastic film is a fluorocarbon resin film.
- 23. (New) The refrigerant system device in accordance with claim 19, wherein said low dielectric constant plastic film is a laminated composite film comprising a base film having a low dielectric constant and an auxiliary film having a higher dielectric constant than said base film.
- 24. (New) The refrigerant system device in accordance with claim 19, wherein said low dielectric constant plastic film has a specific dielectric constant of 2.0 to 2.8.
- 25. (New) The refrigerant system device in accordance with claim 14, wherein said low dielectric constant plastic film forms at an iron core of said rotating section, an insulation part for insulating a field coil and a slot.

REMARKS

By this amendment, all claims are cancelled from the application and replaced by new claims 14 - 25.

Entry of this amendment is respectfully requested.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael F. Fogarty

Registration No. 36,139

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:BD

Facsimile: (202) 756-8087

Date: July 11, 2003

	Applic		
	Tille.	Cont. of	
1	Title:	: COMPRESSOR AND REFRIGERATION SYSTEM USING THE SAME Serial/Reg./Patent No. 10/110,721	—
1		Transmittal Letter	
•	,	New Patent App ☐ Utility ☐ Design ☑ Cont. ☐ CIP ☐ Div. ☐ PCT ☐ CPA ☐ RCE ☐ Prov	
		Other:pages of drawings	
		pages of Specification Req. for Approval of Drawing Amendments	
		2 pages of Claims	
		1 pages of Abstract	
	_	gages of Formal/Informal Drawings Rule 312 Amendment/Letter	
		Small Entity	
A	\boxtimes	Declaration/Power of Attorney COPY Issue Fee	
1		Recordation of Assignment/Security Agreement Publication Fee	
B	\boxtimes	Information Disclosure Statement Req. for Certificate of Correction	
		Form PTO 1449	
		copies of cited references	
	X	Preliminary Amendment	
		Response to Missing Parts Notice Petition to Commissioner	,
		Resp. to Notice to Correct App. Papers Certified Copy of Priority Doc. Status Inquiry Other	
		Claim for Convention Priority	
		Response/Amendment to Office Action of	
		Request for month Extension of Time	
Γ		ck for \$	-
Ĭ		Descrip.: (1) \$750.00	٦
1		PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS. CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.	

Applicant Masaak SUZUKI, et al.	Docket No.	43888-263							
Title: COMPRESSOR AND REFRIGERANT SYSTEM DEVICE USING THE SAME Serial/Reg./Patent No. 10/61									
Date Sent: 11/7/2003 Hand Carrie	Cert. of Mailing	Express Mail No.							
Transmittal Letter									
	sign 🗌 Cont. 🔲 CIP. 🗀	Div. PCT	RCE Prov						
Other:		Letter submitting	pages of drawings						
pages of Specification	Ø	Req. for Approval of C	Drawing Amendments						
pages of Claims		☐ Req. for Oral Hearing							
pages of Abstract			Appeal Brief Reply Brief						
pages of Formal/Informal Dray		Rule 312 Amendment							
☐ 【 Small Entity ☐ Large Entity 】		Req. for Acknowledge	ement of Cited Art						
Declaration/Power of Attorney		☐ Issue Fee	•						
 ☐ Recordation of Assignment/Security Agreem ☑ Information Disclosure Statement 	ant P & C	Publication Fee	One atten						
1 Form PTO 1449	70 3/	Req. for Certificate of Maintenance Fee for	years after grant						
8 copies of cited references	a 2004 55	Fee Address Indicatio							
Preliminary Amendment	WAR o g 2004 SE	Terminal Disclaimer							
Response to Missing Parts Notice	ner O I P E								
Resp. to Notice to Correct App. Papers									
☐ Certified Copy of Priority Doc. ☐ Other Chinese Office Action ☐ Other Chinese Office Action									
☐ Claim for Convention Priority									
Response/Amendment to Office Action of		•	- Les						
Request for month Extension of Time			A NOEW ARIS						
Check for \$ \overline \ove	cct. 500417\$ 0.00 Atty !nit	. MEF Tkpr.#	3328 Secy. or PL: GVeppumthara						
CMS Descrip.:									
THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.									

43888-263 Applicant: Docket No. Cont. of 10/110,721 Title: COMPRESSOR AND REFRIGERATION SYSTEM USING THE SAME Serial/Reg./Patent No. Date Sent: 7/11/2003 ☐ Fax ☐ Cert. of Mailing Express Mail No. ▼ Transmittal Letter New Patent App Div. ☐ RCE ☐ Utility Cont. ☐ CIP ☐ PCT □ Prov Other: ☐ Letter submitting _ _pages of drawings Req. for Approval of Drawing Amendments pages of Specification pages of Claims Req. for Oral Hearing Reply Brief pages of Abstract Not. of Appeal Appeal Brief pages of Formal/Informal Drawings Rule 312 Amendment/Letter П **Small Entity** ■ Large Entity Req. for Acknowledgement of Cited Art \boxtimes Declaration/Power of Attorney COPY \Box Issue Fee Recordation of Assignment/Security Agreement **Publication Fee** Information Disclosure Statement Req. for Certificate of Correction Form PTO 1449 Maintenance Fee for ____ _years after grant copies of cited references Fee Address Indication Form Ø Preliminary Amendment Terminal Disclaimer Response to Missing Parts Notice **Petition to Commissioner** Resp. to Notice to Correct App. Papers Status Inquiry Certified Copy of Priority Doc. Other Claim for Convention Priority Response/Amendment to Office Action of Request for month Extension of Time

THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED

MEF

3328

Secy. or PL:

BDeHart

\$750.00

Charge Deposit Acct. 500417\$

Check for \$

CMS Descrip.:

(1) \$750.00



7. The filing fee is calculated on the basis of the claims existing in the prior application as amended at 4 and 6 above:

N 220	**************************************	NO. OF		EXTRA		.]			
		CLAIMS		CLAIMS	RATE	AMOUNT			
Total Cla	ims	12	-20	0	\$18.00 =	\$0.00			
Independent Claims		1	-3	0	\$84.00 =	\$0.00			
		Basic Application Fee				\$750.00			
	\$0.00								
	\$750.00								
	\$0.00								
	\$750.00								
	AMOUNT	FO BE CHAR	GED TO DEP	OSTF ACCOU	NT NO. 500417	- \$750.00			
7a. 🗌	Enclosed is a Verified Statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.								
7b. A verified Statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 prior application and such status is still proper and desired.									
8a. 🛛	PLEASE CHARGE DEPOSIT ACCOUNT 500417 in the amount of \$750.00								
8b. The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may required, including any extension of time fees to maintain the pendency of the parent application. No. 10/110,721 or credit any overpayment to Deposit Account No. 500417.									
9. 🛛									
	This application is a <u>continuation</u> of Application Serial No. <u>10/110,721</u> , filed <u>April 15, 2002</u> , which is a 35 USC <u>371</u> application of international application Serial No. <u>PCT/JP07391</u> , filed <u>October 23, 2000.</u>								
10. Priority of Application Serial No. Hei 11-303636 filed on October 26, 1999, in Japan is cla 35 USC 119. The certified priority document was filed in Serial No. PCT/JP07391.									
11. 🛛	1. The prior application is assigned of record to								
MATSUSHITA ELECTRIC NDUSTRIAL CO., LTD. Osaka, Japan									
12. 🛛	The power of attorney in the prior application is to:								
McDermott, Will & Emery									
13. 🔲	Also enclosed:								



14. A petition, fee and response has been filed to extend the term in the pending prior application until.

Address all future communications to: (May only be completed by applicant, or attorney or agent of record)

McDermott, Will & Emery 600 13th Street, N.W. Washington, DC 20005-3096

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E. Vogarty Registration No. 36,139

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:BD Facsimile: (202) 756-8087

Date: July 11, 2003